

**UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

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Attention: DO/EO/US

Docket No.: 0002453USU/8133

Customer No.: 27623

Dear Sir:

Transmitted herewith for filing is the patent application of

Applicant(s): Michael William GADD

For: SWITCHING FLUID FLOW BY DIVERSION

International Application No.: PCT/SG2004/0000023

SE04/000073

International Filing Date: 30 March 2004

**ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371**

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXXX Specification (23 pps.) consisting of: Description (17 pps.); Claims (6 pps.) and Abstract ( 0 pps.);

XXXX Declaration and Power of Attorney;

XXXX 2 sheet of drawings;

XXXX Preliminary Amendment;

XXXX An Assignment of the invention to: JETSIS INTERNATIONAL, PTE LTD, including \$40.00 recordation fee and recordation cover sheet;

XXXX Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);

XXXX The undersigned attorney has verified that the applicant is entitled to a Small Entity Status;

JC09 Rec'd PCT/PTO 26 SEP 2005

**XXXX** Priority of application Serial No. 200301765-4, filed on April 2, 2003 in Singapore and PCT/SG2004/000073, filed on March 30, 2004 is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;

**XXXX** Cover page of published PCT Publication No. WO 2004/087378 A1;

\_\_\_\_\_ Copy of International Preliminary Examination dated \_\_\_\_\_;

\_\_\_\_\_ Copy of PCT Demand Under Article 31; and

**XXXX** Copy of International Search Report dated February 7, 2004

**XXXX** Copy of Written Opinion.

\_\_\_\_\_ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

CLAIMS AS FILED				
(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$300.00
Total Claims	21 - 20 = 1	1	x \$50.00	\$50.00
Independent Claims	3 - 3 = 0	0	x \$200.00	\$
Multiple Dependent Claim Fee			x \$360.00 = \$0.00	
SEARCH FEE			\$500.00	
EXAMINATION FEE			\$200.00	
NATIONAL STAGE APPLICATION SIZE FEE (\$250 FOR EACH ADDITIONAL 50 SHEETS OVER 100 SHEETS)			\$	
TOTAL FILING FEE			\$1050.00	
1/2 FILING FEE FOR SMALL ENTITY			\$525.00	

**XXX** Firm's check in the amount of \$565.00 to cover the filing fee; (\$525.00), small entity and Assignment recordal fee (\$40.00).

**XXX** The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467**. A duplicate copy of this Form is enclosed.

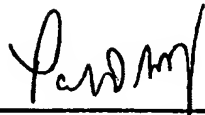
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10/550979

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Dated: September 26, 2005



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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. **EV789924710US**, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on September 26, 2005.

Suzanne Lombardo  
(Typed name of person mailing paper)

  
(Signature of person mailing paper)